Texas Instruments Personal Computer March 1982, No.3

User's Newsletter

TI Introduces New Software Albums

Now for your convenience, TI introduces nine new software albums. Each contains two or three software packages in an attractive and versatile storage binder. Buy an album and you've got instant computer expertise in an entire field... plus you receive a handsome binder and module/cassette holder free! The nine albums now available are: The Home Financial Manager; The Family Entertainer; The Elementary Educator; The Music Educator; The Super Programmer; The Scott, Foresman Speaking Math Teacher; The Scott, Foresman Speaking Reading Teacher; The TI Arcade Game Series; and The Computer Introductory Package.

TI now offers nine convenient software albums. Each album contains two or three software packages in a free storage binder. Buy an album and you have instant computer expertise in an entire field!

The Home Financial Manager

The TI Home Financial Manager album can help you gain better control of your family's financial planning with these three *Solid State Software*™ Command Modules: Home Financial Decisions, Household Budget Management, and Personal Real Estate. Based on the information you enter, the data supplied by the modules can assist you in making decisions regarding your budget, investments, major purchases (such as a car or home), loans, and savings.

The Household Budget Management and Personal Real Estate modules require an audio cassette tape recorder and the TI Cassette Interface Cable or the TI Disk Memory System (TI Disk Drive Controller and TI Disk Memory Drive)—sold separately. The Home Financial Manager (model number PHL 7001) has a suggested retail price of $139.95.

The Family Entertainer

With the new TI Family Entertainer package, the whole family can enjoy limitless hours of fun, intrigue, and challenge. The handy binder contains three exciting Command Modules suitable for all ages—The Attack*, A-MAZE-ING, and Hunt the Wumpus. Whether your opponent is the computer or a friend, these games provide you with easy-to-set-up, action-packed entertainment.

First, select a level of difficulty. Then, test your game-playing skills. In no time at all, you'll have devised your own winning strategies. The Family Entertainer (model number PHL 7002) has a suggested retail price of $89.95.

*trademark of Milton Bradley Company

The Elementary Educator

The three modules in the Elementary Educator package were designed to teach and reinforce language or mathematics skills and also to raise your child's computer-awareness level. They are Early Learning Fun geared for the pre-school child, Addition and Subtraction 1 designed for grades K through 2, and Beginning Grammar developed for grades 2 and up. All three modules combine music and full-colored graphics in an effort to strengthen the learning process.

(see SOFTWARE ALBUMS, page 2)

New Software Albums Cont'd

Addition and Subtraction 1 offers the option of using the *Solid State Speech*™ Synthesizer (sold separately) for additional guidance and direction. The Elementary Educator (model number PHL 7003) has a suggested retail price of $99.95.

The Music Educator

Whether you come to understand the intricacies of chords or learn to compose your own melody, TI's Music Educator brings you a bright new note in improving your musical skills. By combining the Music Maker Command Module and the Music Skills Trainer cassette-based program into this handy binder, the Music Educator gives you music basics at your fingertips and adds exciting dimensions to this delightful pastime.

The Music Skills Trainer requires an audio cassette tape recorder and the TI Cassette Interface Cable (sold separately). The Music Educator (model number PHL 7004) has a suggested retail price of $64.90.

The Super Programmer

The TI Super Programmer package combines the elements you need to become proficient in TI Extended BASIC programming. Simply insert the TI Extended BASIC Command Module into the console and the Teach Yourself Extended BASIC cassette in the cassette player and the features of a high-level programming language are at your fingertips.

Teach Yourself Extended BASIC also requires an audio cassette tape recorder and the TI Cassette Interface Cable (sold separately). The Super Programmer (model number PHL 7005) has a suggested retail price of $119.00.

The Scott, Foresman Speaking Math Teacher

Your TI Home Computer and the Scott, Foresman Speaking Math Teacher provide the ideal environment for your child to learn mathmatics. The three Command Modules—Addition and Subtraction 1 for grades K through 2, Addition and Subtraction 2 for grades 1 through 3, and Multiplication 1 for grades 3 through 5—were designed by Texas Instruments in conjunction with the educational publisher, Scott, Foresman and Company.

If the optional Speech Synthesizer (sold separately) is attached to your computer, the feature of computer speech is added to the modules' colorful graphics and musical sounds. The Scott, Foresman Speaking Math Teacher (model number PHL 7006) has a suggested retail price of $119.85.

The Scott, Foresman Speaking Reading Teacher

Reading opens many new worlds in a child's life. The Scott, Foresman Speaking Reading Teacher makes this venture into the "world of words" an even more exciting one with two instructive Command Modules: Early Reading for grades K through 2 and Reading Fun for grades 1 through 3. The modules were developed by TI in conjunction with Scott, Foresman and Company, a leading educational publisher.

The Early Reading module requires the TI Speech Synthesizer (sold separately), while the Speech Synthesizer is optional with the Reading Fun module. With synthesized speech, the computer's voice gives directions and guides your child in an attention-getting manner. The Scott, Foresman Speaking Reading Teacher (model number PHL 7007) has a suggested retail price of $109.90.

The TI Arcade Game Series

This entertaining series offers you three of the most popular arcade games from TI—Tombstone City: 21st Century, TI Invaders, and Car Wars. Whether it's dealing with green alien monsters, nasty space creatures, or high-speed racing, your cunning and skill are challenged from the moment these one-player games begin.

These "easy-to-snap-in" Command Modules provide hours of fun for the whole family. The TI Wired Remote Controllers are optional with each game. The TI Arcade Game Series (model number PHL 7009) has a suggested retail price of $119.85.

The Computer Introductory Package

From money management, to education, to hours of home entertainment, Texas Instruments offers a wide variety of Command Modules for the TI Home Computer. The Computer Introductory Package contains three examples of this diverse assortment: Multiplication 1, TI Invaders, and Household Budget Management.

Multiplication 1 is designed for grades 3 through 5 with concentration on the factors zero through nine. TI Invaders is a one-player game in which you combat downright nasty creatures that are trying to destroy your world. Household Budget Management is designed to assist you in coordinating income and expenditures for the coming year.

Using the optional Speech Synthesizer (sold separately) with the Multiplication 1 module, your child can hear, as well as see, instructions and problems. Household Budget Management requires an audio cassette tape recorder and the TI Cassette Interface Cable or the TI Disk Memory System (TI Disk Drive Controller and TI Disk Memory Drive)—sold separately. The Computer Introductory Package (model number PHL 7011) has a suggested retail price of $119.85.

Newest Software Packages from TI

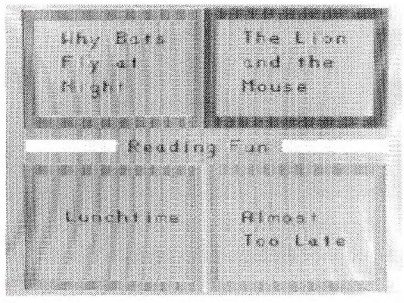
Texas Instruments now adds two more software packages to the growing list of applications programs available for use with the TI-99/4 and TI-99/4A Home Computers.

Reading Fun

The Reading Fun Command Module involves your child in a variety of reading activities—exploring the exciting "world of words." The module is especially designed with speech capabilities and color graphics to help your child enjoy the fun and challenge of learning vocabulary words and reading skills. The subject matter corresponds to material covered in grades 1 through 3.

The Command Module was developed by TI in conjunction with Scott, Foresman and Company, a leading educational publisher. It contains four colorfully depicted stories and three practice drills. Three of the four stories concentrate on one reading skill each, in a format entitled Study It. The fourth story employs all three skills to find problems in stories, learn why things happen, and understand how characters feel. In addition, each of the reading skills is reinforced in an instructive format called Try It Out. By continuously involving the student in a variety of reading activities and keystroke sequences, the Reading Fun module makes the learning process a pleasurable and rewarding experience.

With this module, Texas Instruments continues its tradition of applying *Solid State Speech*™ technology to educational activities. Reading Fun



The new Reading Fun Command Module helps your child to enjoy the fun and challenge of learning vocabulary words and reading skills with material corresponding to grades 1 through 3.

is designed to work with or without the Texas Instruments *Solid State Speech*™ Synthesizer*. With the Speech Synthesizer attached, the voice of the computer reinforces the learning experience. The voice enchances the learning process by giving directions, identifying wrong answers, and guiding the child through the module in a thorough and attention-getting manner. The Reading Fun Command Module (model number PHM 3043) has a suggested retail price of $54.95

Personal Report Generator

The Personal Report Generator *Solid State Software*™ Command Module produces reports to your design specifications from files created with the Personal Record Keeping or Statistics Command Module*. The Personal Report Generator module is divided into two major sections: Data File Management and Report Management.

The Report Management section lets you operate directly on existing data files to design report formats, test formats before printing out full reports, modify report formats for correction or update, print reports, and save and load report formats for use with other data files.

The options of Data File Management offer unique file manipulation capabilities not available in the Personal Record Keeping and Statistics modules. For example, you can add items to previously defined files, delete items from a defined file, and combine two compatible files to create one large file.

The Personal Report Generator module (model number PHM 3044) requires the use of a cassette tape recorder and the TI Cassette Interface Cable or the TI Disk Memory System (TI Disk Drive Controller and TI Disk Memory Drive)*, for saving and loading data and report files. In addition, the Report Management section requires a printing device, either the TI Solid State Thermal Printer* or an RS232C-compatible printer connected via the RS232 Interface*. The suggested retail price for the Personal Report Generator Command Module is $49.95.

*sold separately

The Personal Computer User's Newsletter is published by the Texas Instruments Personal Computer Division, P.O. Box 53, Lubbock, Texas 79408. All correspondence concerning this newsletter should be mailed to the above address.

Non-TI products are listed in this newsletter for your information. Their inclusion does not represent an endorsement by TI, and lists are not necessarily complete.

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Users' Group Corner

Users' Groups are exceedingly helpful to those TI Home Computer owners interested in sharing technical information, keeping up-to-date on new hardware and software, and exchanging thoughts and ideas. The following is the latest information on the numerous TI Home Computer Users' Groups.

The 99/4 Users' Group in Michigan has become the "99/4 Users of America." For further information on the group and its functions, contact:

99/4 Users of America
Duane Fischer
5028 Merit Drive
Flint, MI 48506
(313) 736-3774

The San Diego Group has a new address:

San Diego 99/4 Users' Group
Larry De Rusha
P.O. Box 2403
Del Mar, CA 92014

Two groups have recently been organized. They are:

Oregon

99/4 Computer Society
R.S. (Bob) Chase
421 Northwest 69th St.
Vancouver, WA 98665
(206) 695-7002

SID MERSKY - PRES

646-1858

Minnesota

Greater Minneapolis-St. Paul
Home Computer Users' Group
P. O. Box 12351
St. Paul, MN 55112

Other groups that would like to hear from you to help them get started are:

Florida

Vincent Johnson
Florida 99/4 Users' Group
10900 SW 196 Street #307
Maimi, FL 33157
(305) 251-5078

California

San Franciso Bay Area TI Users' Group
c/o Thomas L. Bray
#441 Ocean View Avenue
Kensington, CA 94707

International Home Computer Users Association (ICA) News

ICA is interested in how you are using your TI Home Computer. If you have an interesting or unique application story to tell, contact ICA at the address below.

On April 1, 1982, ICA will have a video tape available for learning how to program in TI BASIC. Any interested parties should contact the following address for further details:

International Home Computer Users Association
P. O. Box 371
Rancho Santa Fe, CA 92067

HOME COMPUTER FREE SOFTWARE OFFER

Buy any four Texas Instruments *Solid State Software*™ Command Modules or one of the new Texas Instruments software albums (several software packages in a convenient storage binder) between February 1 and May 15, 1982, and we'll send you the exciting new Munch Man Command Module free. See your dealer today for order blanks and complete details.

Texas Instruments invented the integrated circuit, the microprocessor, and the microcomputer. Being first is our tradition.

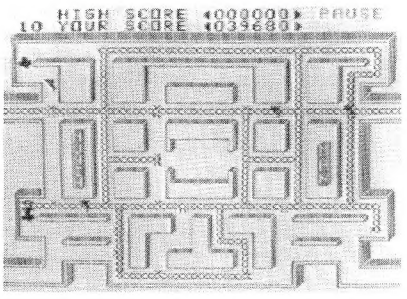
Computer Expo '82 Well Received

On February 26-28, 1982, Texas Instruments participated in Orlando, Florida's first Computer Expo. The show was hosted by Scott and Alexes Adams. Software demonstrated included TI LOGO, Terminal Emulator II *Solid State Software*™ Command Module (connected with *TEXNET*℠ Information Service), Editor/Assembler Command Module, UCSD Pascal*, Mini Memory Command Module, and other software in the areas of entertainment, education, and home management/personal finance. The show also included a seminar on TI LOGO, the popular computer language designed for students.

Attendance at the show was excellent, and the TI Home Computer was very well received. The most frequently asked question was "Where can I purchase the TI-99/4A?" Also unveiled at the show was the new TI traveling booth that is to be used at various shows around the country. Throughout the year, Texas Instruments will be traveling and demonstrating its products, so if you want to see what's new, watch for the booth—it might be coming to your city!

℠*TEXNET* is a servicemark of Texas Instruments Incorporated.

*UCSD Pascal is the trademark of the Regents of the University of California.



Four cunning Hoonos are in hot pursuit of your Munch Man while he races to an energizer to change the attack. You determine the fate of the Munch Man with the exciting new Munch Man Command Module.